



CAPACITY PLAN.

M/S "TENNA DAN"

(EX HÖEGH TRADER)

(EX "CAPE TRAFALGAR")

CPN. 1ST ENTRY REPORT NO. 17277.



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Lloyd's Register
Foundation

011646-011656-0046

m.s. "TENNA DAN."

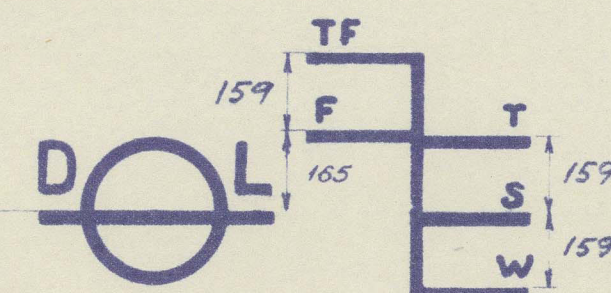
OWNER: J LAURITZEN, COPENHAGEN

SIGNAL LETTERS: OUNE.

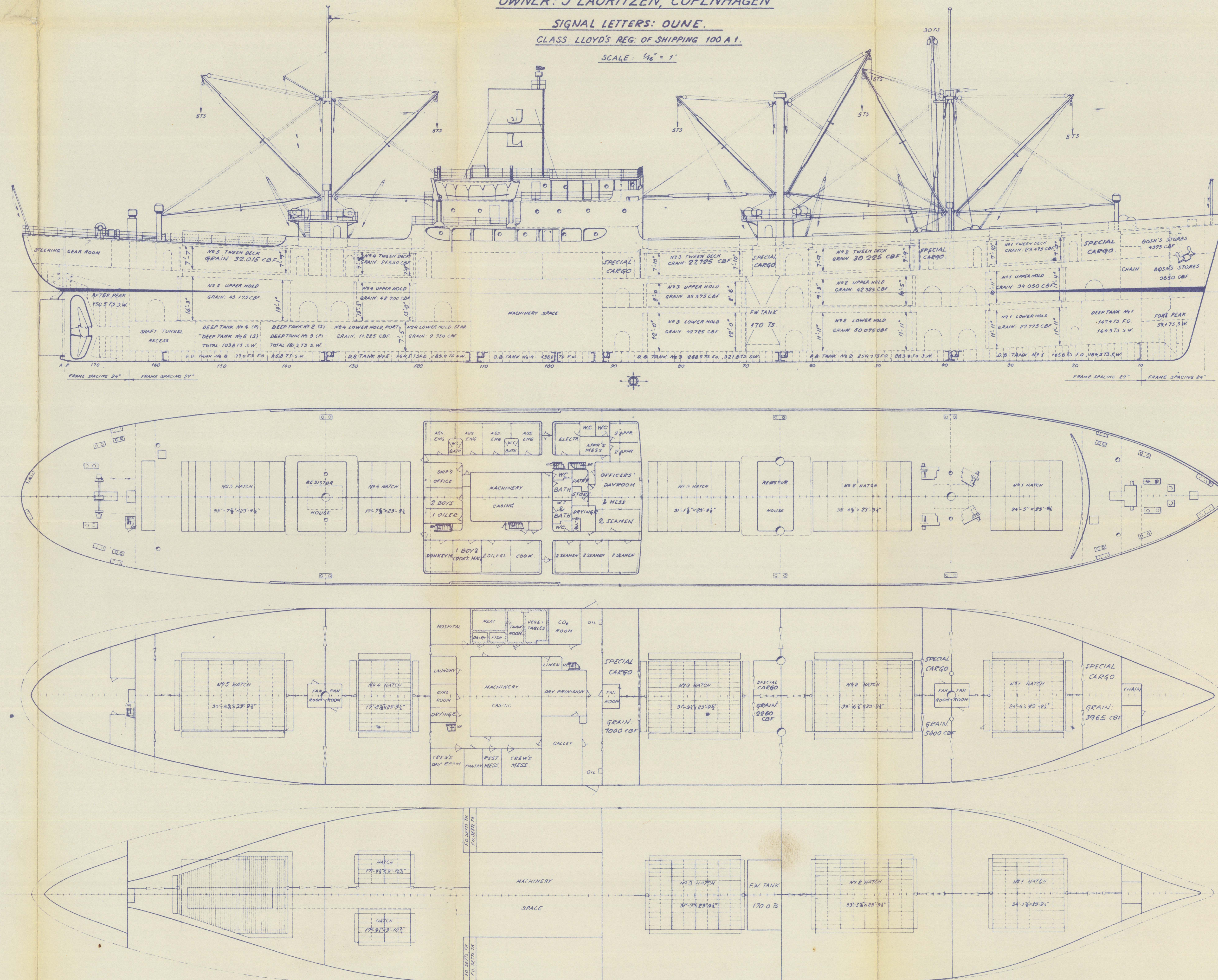
CLASS: LLOYD'S REG. OF SHIPPING 100 A 1.

SCALE: 1/4" = 1'.

LOADING SCALE					
DRAFT	DRAFT	SALTWATER $\Delta 35^{\circ}\text{C}$			
IN	IN	DW	TS	TRIM	DISPL
METRES	FEET	IN TS	IN	MOMENT	IN TS
		$\Delta 10160$	1 INCH	$\Delta 10160$	
8	26		45	1000	
	25	8000		12000	
	24		44	11000	
7	23	7000			
	22		43	9000	
	21	6000		10000	
	20		42	8000	
6	19	5000		9000	
	18		41	8000	
	17	4000		7000	
	16		40	6000	
	15	3000		5000	
	14		39	4000	
	13	2000			
	12		38		
	11	1000			
	10		37		
	9				
	8				



DW: 7860 TS $\Delta 1016$ KG
ON: 24'-9 3/4"



DIMENSIONS

LENGTH OVER ALL	412'-3"	125.651 M
LENGTH BETWEEN P.P.	390'-0"	118.870 M
BREADTH EXTREME	60'-1 1/2"	18.326 M
DEPTH MOULD TO SHELTER DE	37'-6"	11.429 M
DRAUGHT FULL LOADED	24'-9 3/4"	7.563 M

HEIGHT OF MASTS ABOVE BALLAST LINE 109'-0 1/2' 105'-0"
WITHOUT TOPMASTS: 107' 7"

MAIN ENGINE:
TWO OFF NORDBERG MFG CO. 6 CYL 2 CYCLE ENGINES.
CYLINDERS 21 1/2" STROKE 29", TOTAL OUTPUT 5400 IHP (R09.)

WIRELESS:
LONG AND SHORT WAVE VALVE TRANSMITTER, WIRELESS
DIRECTION FINDER, ECHO SOUNDER, EMERGENCY TRANS-
MITTER, RADAR GYRO, COMPAS, AUTOMATIC STEER CONTROL.

SPEED: FULL LOADED 14.0 KNOTS.

GROSS TONNAGE: 5114.76 GRT.

NETT TONNAGE: 2839.55 NRT.

CUB CAPACITIES OF HOLDS IN CBF

HOLD No	GRAIN	BALES
TWEEN DECK No 1	23,475	21,950
UPPER HOLD No 1	34,050	29,175
LOWER HOLD No 1	27,775	23,900
TWEEN DECK No 2	30,225	28,410
UPPER HOLD No 2	42,325	36,600
LOWER HOLD No 2	50,075	44,050
TWEEN DECK No 3	27,725	25,895
UPPER HOLD No 3	35,575	30,125
LOWER HOLD No 3	49,725	43,625
TWEEN DECK No 4	21,650	20,375
UPPER HOLD No 4	42,700	38,125
LOWER HOLD No 4	20,975	18,925
TWEEN DECK No 5	32,015	29,620
HOLD No 5	43,175	36,050
TOTAL CAPACITY	481,465	424,825
TOTAL SPECIAL CARGO	18,625	16,845
GRAND TOTAL	500,090	441,670

CAPACITY OF TANKS

COMPARTMENT	FUEL OIL $\Delta 38$ CBF/TS	SALTWATER $\Delta 35$ CBF/TS	FRESHWATER $\Delta 36$ CBF/TS
D. B. TANK No 1	1656	1845	
D. B. TANK No 2	2547	2839	
D. B. TANK No 3	2887	3218	
D. B. TANK No 4			135.8
D. B. TANK No 5	1645	1834	
D. B. TANK No 6	770	858	
DEEPTANK No 1	1474	1643	
DEEPTANK No 2	735	819	
DEEPTANK No 3	891	993	
DEEPTANK No 4	544	606	
DEEPTANK No 5	388	432	
SERVICE & SETTLING TANK	624		
FW TANKS (FRAME NO 65-70)			170.0
FOREPEAK TANK		591	574
AFTERPEAK TANK		1505	1464
GRAND TOTAL	14145	17165	5096

BUNKER CAPACITY:
FUEL OIL IN DOUBLE BOTTOM AND DEEPTANKS